Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

	Substitute for form 1449A/PTO		to respond to a collection of information unless it contains a valid OMB control number. Complete if Known			
			Application Number			
••	INFORMATION DISC	LOSURE	Filing Date			
	STATEMENT BY APP		First Named Inventor	VERNON ALLEN		
			Art Unit			
	(Use as many sheets as neces	ssary)	Examiner Name			
S	neet 1	of 1	Attorney Docket Number	CHR1 150		

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
•		US- 2,470,238	05-17-1949	CORREALE	
		US 5,011,147	04-30-1991	THOMAS	
		∪ S 3,591,176	07-06-1971	ROTH	
		US- 4,957,288	09-18-1990	KANTNER	
		US-D343,869	02-01-1994	ATKINSON	
		5,591,087	01-07-1997	SALINAS	
		^{US-} 2,628,103	02-10-1953	PARMER	
		US- 4,229,004	10-21-1980	STOKES	
		US-	77,000		
		US-			
		US-			,
	***************************************	US-			
***************************************		US-			The state of the s
		US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁸ (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Τħ
						Г

Examiner	 Date	
	Date	
Signature	Considered	
	Consucred	
	I	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents. P.O. Box 1450, Alexandria, VA 22313-1450.